



# Oklahoma Crop Weather

## Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for May 30-Jun 5

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## Hot and Humid in Oklahoma

Oklahoma experienced mild, dry weather for the majority of last week with statewide temperatures averaging 80 degrees. Very little rainfall was recorded across the State during the week. Notably, the Boise City Mesonet received a quarter-inch of rainfall last week, ending a 250 day dry spell for the area. In addition to the warm temperatures, the latter portion of the week was windy, with wind gusts up to 31 miles per hour. Portions of the state are still experiencing drought conditions and are still in need of rainfall. Topsoil moisture conditions decreased slightly to rate mostly in the short to very short range, with subsoil moisture conditions also rating mostly in the short to very short range. The mild weather allowed for a busy week of field activities, with 6.6 days suitable for field work.

### Soil Moisture Conditions by Percent

Week Ending Sunday, June 5, 2011

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	33	26	9
Short	34	27	32
Adequate	32	43	56
Surplus	1	4	3
<b>Subsoil</b>			
Very Short	41	37	4
Short	33	30	24
Adequate	26	31	68
Surplus	0	2	4

**Small Grains:** Well ahead of normal, harvest activities accelerated last week. **Wheat** harvested increased significantly, jumping 32 points to reach 45 percent complete by Sunday. **Rye** harvested reached 22 percent complete by week's end. **Oats** headed reached 93 percent complete and 66 percent of the crop was in the soft dough stage by Sunday. **Canola** in the mature stage reached 98 percent complete by week's end, up seven points from the previous week, and 50 percent of the crop had been harvested, a 32 point increase from the previous week.

**Row Crops:** Row crop planting continued to progress steadily. **Corn** emerged reached 91 percent complete by Sunday. **Sorghum** seedbed preparation increased to 93 percent complete, while 63 percent was planted and 26 percent of the crop had emerged by week's end. **Soybean** seedbed preparation was 84 percent complete while 54 percent of the crop was planted and 33 percent had emerged by Sunday. **Peanut** planting was 84 percent complete by week's end and 56 percent of the crop had emerged. **Cotton** planted was 55 percent complete and 14 percent of the crop had emerged by Sunday.

**Miscellaneous Crops:** The **watermelon** crop was completely planted by week's end and 65 percent of the plants were running vines.

**Hay:** Dry conditions last week allowed farmers to continue cutting and baling hay. Conditions continued to be rated mostly in the fair to very poor range. First cuttings of alfalfa reached 88 percent complete while second cuttings reached 18 percent complete, both behind the five-year average. First cuttings of other hay reached 40 percent complete by Sunday.

**Pasture and Range:** Pasture and range conditions were mostly in the good to fair range. Pasture grasses are showing signs of stress due to the dry conditions.

**Livestock:** Prices for feeder steers less than 800 pounds averaged \$126 per cwt. Prices for heifers less than 800 pounds averaged \$121 per cwt. Livestock conditions were rated mostly in the good to fair range.

### Conditions by Percent

For Week Ending Sunday, June 5, 2011

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	41	36	18	5	0
Rye	36	45	14	5	0
Oats	48	31	16	4	1
Corn	1	4	44	45	6
Alfalfa	18	23	40	19	0
Other Hay	24	24	30	21	1
Livestock	3	8	42	42	5
Pasture and Range	14	22	35	25	4

<b>Crop Progress by Percent</b> <i>For Week Ending Sunday, June 5, 2011</i>					
Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	45	13	N/A	N/A
Rye	Soft Dough	99	93	95	97
	Harvested	22	N/A	N/A	N/A
Oats	Headed	93	89	89	91
	Soft Dough	66	55	69	69
Corn	Emerged	91	88	89	94
Sorghum	Seedbed Prepared	93	91	95	88
	Planted	63	54	69	51
	Emerged	26	16	38	32
Soybeans	Seedbed Prepared	84	81	91	83
	Planted	54	39	66	55
	Emerged	33	22	47	39
Peanuts	Planted	84	74	92	92
	Emerged	56	42	72	74
Cotton	Planted	55	33	79	74
	Emerged	14	N/A	59	56
Alfalfa Hay	1st Cutting	88	82	96	95
	2nd Cutting	18	2	32	27
Other Hay	1st Cutting	40	31	47	47
Watermelons	Running	65	29	59	54

**Weather for Week Ending June 5, 2011:**  
Temperatures ranged from 38 degrees at Kenton on Tuesday, May 31st, to 103 degrees at Beaver on Monday, May 30th and Freedom on Sunday, June 5th. Precipitation ranged from 0 zero in the Northeast, Central, East Central and South Central districts to 0.31 of an inch in the Panhandle district. Soil temperature averages ranged from 70 degrees at Tahlequah on Monday, May 30th, to 90 degrees at Burneyville and Hugo on Sunday, June 5th.

<b>Mesonet Temperature and Precipitation Data</b> <i>Week Ending Sunday, June 5, 2011</i>							
District	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2011 to June 5, 2011		
					Total	Departure From Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	95	63	80	0.31	1.78	-5.56	24
West Central	95	71	83	0.01	3.05	-7.50	29
Southwest	96	71	83	0.03	4.54	-6.06	43
North Central	95	70	83	0.06	4.59	-6.42	42
Central	92	70	81	0.00	7.68	-5.49	58
South Central	92	70	81	0.00	8.19	-5.49	60
Northeast	90	70	80	0.00	13.64	-0.28	98
East Central	90	70	80	0.00	17.28	2.16	114
Southeast	91	69	80	0.01	16.98	0.87	105

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